

Lab task 10

```
-> ^C
[mysql> CREATE PROCEDURE avgval(out avg_val decimal)BEGIN SELECT AVG(hotmail) INTO avg_val FROM summary; END$$
```

```
[mysql>
[mysql> CREATE PROCEDURE avgval(out avg_val decimal)BEGIN SELECT AVG(hotmail) INTO avg_val FROM summary; END$$
```

```
[mysql> create procedure p2 (IN a INT,b varchar(10),c varchar(10),d varchar(10)) BEGIN  insert into summary values(a,b,c,d,e); END$$
Query OK, 0 rows affected (0.02 sec)
```

```
[mysql> delimiter ;  
[mysql> call p1(5,6,7,8,9);  
Query OK, 1 row affected (0.03 sec)
```

```
[mysql> select * from summary;  
+-----+-----+-----+-----+  
| id | total_users | yahoo | hotmail | gmail |  
+-----+-----+-----+-----+  
| 1 | 2 | 1 | 0 | 1 |  
| 1 | 2 | 1 | 0 | 1 |  
| 5 | 6 | 7 | 8 | 9 |  
+-----+-----+-----+-----+  
3 rows in set (0.01 sec)
```

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mysql>
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```
[mysql> create procedure p1 (IN a INT,b INT,c INT,d INT,e INT) BEGIN insert into summary values(a,b,c,d,e); END$$  
Query OK, 0 rows affected (0.03 sec)
```

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mysql> █
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```
mysql> insert into users values(1,"abcxyz","demon","abz@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into users values(1,"xyz","demon","xyz@gmail.com");
Query OK, 1 row affected (0.00 sec)

mysql> insert into summary values(1,2,1,0,1);
Query OK, 1 row affected (0.01 sec)

mysql> select * from summary;
```

id	total_users	yahoo	hotmail	gmail
1	2	1	0	1
1	2	1	0	1

```
2 rows in set (0.01 sec)
```

```
mysql> use person;
Database changed
mysql> create table users(
  -> user_id numeric(3) not null,
  -> username varchar(20) not null,
  -> passwords varchar(20) not null,
  -> email varchar(30) not null
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql> select * from users;
Empty set (0.00 sec)

mysql> create table summary(
  -> id numeric(3) not null,
  -> total_users numeric(20) not null,
  -> yahoo numeric(5) not null,
  -> hotmail numeric(5) not null,
  -> gmail numeric(5) not null
  -> );
Query OK, 0 rows affected (0.02 sec)

mysql> select * from summary;
Empty set (0.01 sec)

mysql>
```

